



**KENNEBECASIS VALLEY FIRE DEPARTMENT  
2017 ANNUAL REPORT**

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# 2017 ANNUAL REPORT

## **COURAGE. COMPASSION. COMMITMENT.**

For 93 years this fire department has existed to protect the residents of the Kennebecasis Valley. From a volunteer department with a small chemical truck to the fire department we are today, we still serve the same purpose – keeping you safe and being active members of our community.

The Kennebecasis Valley Fire Department...ready when you need us.



## **NUMBERS AT A GLANCE**

Total Call Volume  
1090

Fire/Explosion Dollar  
Loss Calls  
39

Motor vehicle  
accidents  
98

Public Service – First  
Aid  
612

Smoke Alarm  
Campaign Visits  
277

Child Car Seats  
Installed  
58

Total Budget  
\$4,809,701

# TABLE OF CONTENTS

4	Message from the Fire Chief
5	People
6	Retirements and Promotions
7	Station 1
8	Station 2
9	Preparation
11	Prevention
13	Public
14	Significant Incidents
16	Kennebecasis Firefighters
18	Detoxification Unit
19	In Memoriam
20	By the Numbers

# MESSAGE FROM THE CHIEF



Over the course of 2017 I've had countless opportunities to reflect on the KVFD's role in the community and I've gained a sincere appreciation for how symbiotic our relationship with our community is. We depend and rely on each other in so many small ways that it truly is a cooperative and mutually beneficial relationship. As you scan through the pages of this report you will see examples of how our shared interest in living in a senior friendly, safe and welcoming community is supported by this organization and the people that we serve.

In 2017, two local home builders donated buildings slated for demolition to us to support our training. The skills we practiced in those buildings help us to be better prepared for a real emergency. We organized our annual Christmas Program and you donated money, toys and food to help us provide a better holiday for nearly 100 local families. Members of the Kennebecasis Firefighters Union donated time, money and talent to help renovate the home of a local family dealing with an urgent health crisis and supported many other local causes through their charitable society. You gave generously to their Muscular Dystrophy boot drive and other fundraising events. We partnered with Elementary Literary Inc. (ELF) and helped ensure grade two students in our community are reading at the appropriate grade level.

Our commitment to "community" also extends to how we support our industry. Deputy Chief Dan McCoy chairs the National Advisory Council for the Canadian Association of Fire Chiefs and Division Chief Mike Boyle serves as a peer assessor for the Centre for Public Safety Excellence. Both members increase our department profile on a national level and contribute to the advancement of our industry.

Our firefighters are important contributors to the community and work hard to keep you safe. We appreciate the support the community reciprocates back and this relationship is part of what makes the Kennebecasis Valley such a great place to live. Please enjoy reading and learning more about the Kennebecasis Valley Fire Department. If you have any questions or concerns, please feel free to contact me at 848-6649 or by email at [bireland@kvire.ca](mailto:bireland@kvire.ca).

Bill Ireland, CFO  
Fire Chief/CEO

# PEOPLE

It is our people that make the Kennebecasis Valley Fire Department the great fire department that we believe it to be. The Kennebecasis Valley Fire Department responds to over 1,000 calls annually and participates in dozens of community events each year. Our firefighters, command and administrative staff make this possible.



## BOARD OF FIRE COMMISSIONERS

Chair – Kirk Miller  
Vice-Chair – Grant Brenan  
Treasurer – Sean Luck  
Miriam Wells  
Robert McIntyre  
Norah Soobratee  
John Jarvie  
Susan Deuille

## ADMINISTRATIVE STAFF

Bill Ireland, Fire Chief/CEO  
Carlene MacBean, Executive Assistant  
Corinne Carpenter, Accountant

## COMMAND STAFF

Dan McCoy, Deputy Fire Chief  
Kevin Clynick, Division Chief  
Michael Boyle, Division Chief

## CHAPLAIN

Dr. Bruce Smith, DMIN

## Retirements



On Friday, June 30th, we celebrated the retirement of Captain Roger Finlay. Roger served the department for 44 years (6 years as a volunteer and 38 years as a career firefighter).

We wish Roger all the best in his retirement.

## Promotions

Doug Barrett was promoted to Captain

Bob MacLeod was promoted to Lieutenant

Matt McCully was promoted to Senior Firefighter

Nick Arsenault was promoted to Senior Firefighter

Karen Trecartin was promoted to Senior Firefighter

Nathan Garrett was promoted to Full-time Firefighter

Dani Cates was promoted to Holiday Relief Firefighter

## Office of the Fire Marshal Appointments

Platoon Chief Mike Boyle – Local Assistant

Captain Doug Barrett – Fire Prevention Officer

Captain Jim Leblanc – Fire Prevention Officer

Lieutenant Shawn White – Fire Prevention Officer

Lieutenant Bob MacLeod – Fire Prevention Officer

Firefighter Dan Richard – Fire Prevention Officer



**Station 1**  
**7 Campbell Drive, Rothesay**

Station 1 is the headquarters of the Kennebecasis Valley Fire Department. The station, opened in 2001, holds the administration offices and houses our ladder truck, Quint 1, along with Engine 1, Tank 1, our rescue boat and rescue trailer and other support vehicles.

Captain John Codling  
Captain Doug Barrett  
Captain Bill Gentleman  
Captain Jim Leblanc

Senior Firefighter Roy Chase  
Senior Firefighter Mike Nixon  
Senior Firefighter Grant Graham  
Senior Firefighter Matt McCully

Firefighter Dan Richard  
Firefighter Rob Hamilton  
Firefighter Karey Madill  
Firefighter Eric Boyle  
Firefighter Shane Johnson  
Firefighter Andrew Steeves  
Firefighter Paul Spinks  
Firefighter Joel Armstrong

Holiday Relief Firefighter Harry Ludford  
Holiday Relief Firefighter Arthur Cull  
Holiday Relief Firefighter Dani Cates  
Holiday Relief Firefighter Chris Mason  
Holiday Relief Firefighter Keith Gallant  
Holiday Relief Firefighter Scott Hatt  
Holiday Relief Firefighter Stephanie Henderson  
Holiday Relief Firefighter Tom Heffernan





**Station 2**  
**12 Civic Drive, Quispamsis**

Opened in 1982, this station houses Engine 2 and Tank 2.

Lieutenant Reg Verner  
Lieutenant Shawn White  
Lieutenant Bob MacLeod  
Lieutenant Paul Nixon

Firefighter Keith Scichilone  
Firefighter Scott Carr  
Firefighter Nathan Ashfield  
Firefighter Andrew Boyle  
Firefighter Karen Trecartin  
Firefighter Joel Armstrong  
Firefighter Scott Dunbar  
Firefighter Justin Cowan  
Firefighter Don Kearney  
Firefighter Bruce Leblanc  
Firefighter Nick Arsenault  
Firefighter Nathan Garrett



# PREPARATION



*"Before anything else, preparation is the key to success."*

Alexander Graham Bell

Our firefighters need to be ready to respond to many different types of incidents.

We get called for house fires, accidents, rescues, flooded basements, downed power lines and more.



In the winter months, our firefighters trained on ice rescue and our chief officers and company officers received training on the "Road to Mental Readiness" program to assist them in maintaining their own mental health as well as promoting positive mental health in their employees.



Throughout the year we had the opportunity to train on different houses throughout the Valley slated for demolition that let us practice on ventilation, forcible entry, and other tactics.



In the fall, each platoon of firefighters trained on various aspects of firefighting at the Saint John Fire Department training tower.

Also, in the fall, firefighters did training on off-road and low slope rescue.



At the end of the year, we hosted three cadets from Holland College who spent eight weeks with us and trained on firefighting, auto extrication, and many other topics and also responded as part of an engine crew.

In total, our firefighters trained for several hundred hours covering 28 different training subjects in 2017.



# PREVENTION



## HomeSafe

We continued with our voluntary home inspection program and visited 20 homes in 2017. We also conducted a smoke alarm campaign in November and visited 277 homes to make sure the smoke

alarms were properly installed and working properly and handed out 31 smoke alarms to homes that needed them.

## Car Seat Program

To improve our car seat program, we trained four additional Child Passenger Safety Association of Canada certified Children's Restraint System Technicians and held a car seat clinic in the spring. In 2017, we installed 58 car seats.

## Public Visits

We continued our tradition of visiting several public events. In 2017 we participated in over 60 public events including block parties and other community events. We also provided 22 tours of our fire stations.

## Fire Prevention Week

Each year we participate in fire prevention week and in 2017 the theme was "Every Second Counts: Plan 2 Ways Out!" with an emphasis on home escape planning. During fire prevention week we had a display at Sobey's Rothesay to spread the fire prevention message and held our annual Fire Department Open House.



### **Firefighter for a Day**

Our Firefighter for a Day winners for 2017 were Aiden and Kaleigh MacKenzie from Fairvale Elementary School. Each year we hold a contest for grade three students where they must complete a home escape plan for their family.



### **Elementary Literacy Inc.**

The KVFD, in partnership with Elementary Literacy Inc. held a reading contest for grade two students.

Children were encouraged to participate in a 30-day reading challenge. The purpose of this reading challenge was to help encourage and foster a daily reading habit.



The winning class was Mrs. Earle's class from Quispamsis Elementary School which won with 20,820 minutes read and 100% class participation!



As the contest winners, the children were invited to the fire station where they received a tour of the station, bunker gear demonstration and read to by the firefighters. Each student received a book about firefighting and then had pizza with the firefighters.

# PUBLIC



We could not exist as a fire department without the support of the public we serve and we are grateful that they invite us to participate in their special events, support our Christmas program, and send us kind notes when we have been able to help someone. In 2017, we attended over 40 events throughout the Kennebecasis Valley.

Our firefighters were invited to block parties, church fairs, marathons, and children's camps. We also attended Renforth Wharf Days in Rothesay as well as Canada Day festivities in both towns. Many of our special events, including our retirement ceremonies, have music provided by the Kennebecasis Pipes and Drums and we are grateful for their continued support.

In May of this year, some of our members participated in the P.A.R.T.Y. Program (Prevention of Alcohol and Risk-related Trauma in Youth). Held at the Quispamsis Memorial Arena, this one-day event was presented to over 300 Grade 9 students from Kennebecasis Valley High School, Rothesay High School, and the Valley Christian Academy. Students experienced the impact of drunk driving by witnessing a simulated car crash starting from the 911 call, to the arrival of first responders, extrication from the wreck, and finally transport to the hospital and the emergency care received there.

# SIGNIFICANT INCIDENTS



**June 1**

A barbecue fire caused significant damage to a home on Edwards Drive in Quispamsis. The quick nozzle work by the firefighters who responded stopped the fire from getting inside the home.



**June 17**

A fire destroyed a home on Rose Lane in Rothesay. The fire, which started in the chimney, extended into the second floor and roof of the home. The occupants, who were new to the community, were able to escape the fire uninjured and were assisted with accommodations by the Red Cross.



**July 6**

A house in Damascus near Hampton was destroyed and three pets were killed in this fire. No one was in the bungalow at the time of the fire and by the time our crews arrived, the house was fully involved in fire and our crews set up a defensive operation.





### **July 19**

The residents of an apartment building on Sierra Avenue were forced from their homes after a fire in the building. A kitchen fire on the first floor of the building was knocked down quickly by firefighters but caused significant damage to the apartment and smoke damage throughout the rest of the building. No one was injured and several pets were rescued from the building including one dog who required oxygen.



### **August 13**

A fire in a garden shed damaged the exterior of a home on Bannister Road in Rothesay. Firefighters arrived to find the shed fully involved with fire and focused their efforts on saving the nearby home. The home had damage to the exterior but was saved from any significant fire damage. The shed was destroyed by the fire.



### **October 24**

One woman died after a collision between a car and a garbage truck on the Marr Road in Rothesay.



### **October 29**

Less than a week after the previous accident, our firefighters dealt with another fatal accident in Rothesay involving a septic truck that resulted in the death of the lone male driver.





# KENNEBECASIS FIREFIGHTERS



## **Kennebecasis Firefighters Charitable Society/ IAFF Local 3591**

2017 was another busy year that saw the members of our Association participate in our community in a variety of ways. Each year our members volunteer hundreds of hours of their time when off duty to give back to our citizens in need. Listed below are just a few examples of how your firefighters give back to their community. From fundraising to swinging hammers, your firefighters are here for more than emergency response!

### **Kennebecasis Regional Police Force BBQ**

Reputations were on the line as our members stepped up to the plate to participate in the first annual KRPF BBQ Cook Off, with proceeds from the event going to their Community Advancement Program. Look who brought home the hardware! A great event for a great cause.

### **Muscular Dystrophy Firetruck Pull**

Our members travelled to Sussex to participate in their department's 3<sup>rd</sup> annual Firetruck Pull for Muscular Dystrophy fundraiser. Local 3591 members had the pleasure of being the first career fire department members to participate in the event, placing a respectable third place in our first

competition. Thank you to Dan Hamel and Sussex Fire Department for the invite, we'll be back next year ready to challenge the field!





## Hockey Ministries International

In late summer, we were pleased to be able to support KVFD's Chaplain, Bruce Smith, in his important work with HMI. Members participated in their annual golf tournament, with proceeds going to help fund the organization's work.

## Community Assistance Initiatives

Throughout the year, our members put their additional talents to work, assisting members in the community with projects such as home repairs/renovations that would enable family members with issues such as decreased mobility and susceptibility to illness to enjoy a better quality of life.



## Christmas Family Fund

This year, we were again able to support our community by providing food and toys to families in need. We also escorted Santa Claus during the annual KV Christmas parade and collected donations for our Christmas program along the parade route. This initiative



is only possible through the support of our community members, both individual and corporate. Thank you to everyone who supports this worthy cause to help give everyone in our community a good Christmas holiday.

Along with our benevolent endeavours throughout the community, members of our Association also spent time attending conventions and training sessions hosted by the IAFF, many of which focus on the health and wellness of our members as it pertains to the challenges associated with the dangers of our profession, both hidden and visible. Topics such as cancer prevention/screening, peer support for mental wellness, and overall firefighter fitness were among the sessions attended.

# CHEMICAL DETOX UNIT



Since 2012, the Kennebecasis Valley Fire Department has made a significant commitment towards improving the health and wellness of its members by implementing annual medical screening programs and adding new physical fitness equipment in their fire stations.

This year, we have added a chemical detox unit that is equipped with medical grade infrared heaters that work in combination with exercise on a stationary bicycle to coax a quick and profuse sweat without raising the core body temperature. This unit will be used by firefighters after responding to a fire incident in an effort to reduce the bio-accumulation of chemicals in their bodies.

The smoke from a modern residential fire contains more than 800 different chemicals. Firefighters are exposed to numerous carcinogenic compounds in the fire atmosphere that enter the body through the skin or are inhaled and travel through the bloodstream to their eventual resting place.

Detoxification units are becoming increasingly common in the fire service but KVFD is the first department in New Brunswick to add this new equipment.

# IN MEMORIAM



Captain Mark McCully  
1955 - 2017

2017 ended on a very somber note for our department as we lost retired Captain Mark McCully suddenly on December 29, 2017 at the age of 62.

Mark was a 42-year member of the Department who retired in August of 2016.

Mark earned a reputation as a hard-working, rough and tumble firefighter with a heart of gold. His passion for our profession was always on display and he fully believed in leading from the front.

Mark's quick wit could easily diffuse a tense situation and his legacy will live on in this department through his son Matt and his surname being synonymous with the guts, will and determination required to get the toughest jobs done.

A truly unique man of character; he was loved by many and will be missed by all.

# BY THE NUMBERS

<b>Kennebecasis Valley Fire Department 5 Year Comparison</b>	<b>2013 Total</b>	<b>2014 Total</b>	<b>2015 Total</b>	<b>2016 Total</b>	<b>2017 Total</b>	<b>5 Year Average</b>
Fire/explosion - dollar loss	41	42	45	32	39	
Rubbish/grass fire - no dollar loss	64	34	54	52	72	
Chimney Fire	12	7	6	4	8	
<b>Total Fire</b>	<b>117</b>	<b>83</b>	<b>105</b>	<b>88</b>	<b>119</b>	<b>102</b>
Rescue - Miscellaneous	7	6	5	5	4	
Vehicle Accident	92	91	120	107	98	
<b>Total Rescue</b>	<b>99</b>	<b>97</b>	<b>125</b>	<b>112</b>	<b>102</b>	<b>107</b>
Public Hazard - gasoline or fuel spill	9	4	5	6	4	
Public Hazard - power line down / utility pole hazard	81	70	23	11	25	
Public Hazard - miscellaneous	25	17	14	9	16	
<b>Total Public hazard</b>	<b>115</b>	<b>91</b>	<b>42</b>	<b>26</b>	<b>45</b>	<b>64</b>
Gas Leak - propane	5	11	6	6	6	
Gas Leak - response to carbon monoxide detector alarm	16	8	13	17	8	
<b>Total Gas leak</b>	<b>21</b>	<b>19</b>	<b>19</b>	<b>23</b>	<b>14</b>	<b>19</b>
Public Service - first aid	600	551	634	646	612	
Public Service - assist police or other agency	3	10	12	11	7	
Public Service - mutual aid	22	11	17	11	10	
Public Service - animal rescue	3	1	0	0	1	
Public Service - flooding	7	22	27	2	1	
Public Service- miscellaneous	13	32	23	15	10	
<b>Total Public services</b>	<b>648</b>	<b>627</b>	<b>713</b>	<b>685</b>	<b>641</b>	<b>663</b>
Alarm No Fire - accidental miscellaneous	26	45	42	39	47	
Alarm No Fire - smoke or steam mistaken	12	11	17	17	14	
Alarm No Fire - sprinkler surge or discharge	3	2	4	1	1	
Alarm No Fire - detector activated	76	64	65	81	65	
Alarm No Fire - unknown odours	7	5	7	13	8	
Alarm No Fire - miscellaneous	21	26	26	28	32	
<b>Total Alarm no fire - No malicious intent</b>	<b>145</b>	<b>153</b>	<b>161</b>	<b>179</b>	<b>167</b>	<b>161</b>
False Alarm (Mischief) - miscellaneous	9	4	6	6	2	
<b>Total False alarm - Mischief</b>	<b>9</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>5</b>
<b>Total Response Types Kennebecasis Valley Fire</b>	<b>1155</b>	<b>1074</b>	<b>1171</b>	<b>1119</b>	<b>1090</b>	<b>1122</b>

<b>Kennebecasis Valley Fire Department 2017 Responses by Community</b>	<b>Rothesay</b>	<b>Quispamsis</b>	<b>LSD &amp; Outside Coverage Area</b>	<b>2017 Total</b>
Fire/explosion - dollar loss	19	17	3	39
Rubbish/grass fire - no dollar loss	28	39	5	72
Chimney Fire	4	4	0	8
<b>Total Fire</b>	<b>51</b>	<b>60</b>	<b>8</b>	<b>119</b>
Rescue - Miscellaneous	4	0	0	4
Vehicle Accident	55	39	4	98
<b>Total Rescue or Resuscitation call</b>	<b>59</b>	<b>39</b>	<b>4</b>	<b>102</b>
Public Hazard - gasoline or fuel spill	0	4	0	4
Public Hazard - power line down / utility pole hazard	12	12	1	25
Public Hazard - miscellaneous	7	7	2	16
<b>Total Public hazard</b>	<b>19</b>	<b>23</b>	<b>3</b>	<b>45</b>
Gas Leak - propane	3	2	1	6
Gas Leak - response to carbon monoxide detector alarm	4	4	0	8
<b>Total Gas leak</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>14</b>
Public Service - first aid	265	329	18	612
Public Service - assist police or other agency	2	5	0	7
Public Service - mutual aid	0	0	10	10
Public Service - animal rescue	0	1	0	1
Public Service - flooding	1	0	0	1
Public Service- miscellaneous	5	5	0	10
<b>Total Public services</b>	<b>273</b>	<b>340</b>	<b>28</b>	<b>641</b>
Alarm No Fire - accidental miscellaneous	18	29	0	47
Alarm No Fire - smoke or steam mistaken	6	8	0	14
Alarm No Fire - sprinkler surge or discharge	1	0	0	1
Alarm No Fire - detector activated	40	24	1	65
Alarm No Fire - unknown odours	4	4	0	8
Alarm No Fire - miscellaneous	18	14	0	32
<b>Total Alarm no fire - No malicious intent</b>	<b>87</b>	<b>79</b>	<b>1</b>	<b>167</b>
False Alarm (Mischief) - miscellaneous	0	2	0	2
<b>Total False alarm - Mischief</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>
<b>Total Response Types Kennebecasis Valley Fire</b>	<b>496</b>	<b>549</b>	<b>45</b>	<b>1090</b>
<b>Percentage by Community</b>	<b>45.5%</b>	<b>50.4%</b>	<b>4.1%</b>	<b>100%</b>

**ANNUAL OPERATING BUDGET**

<b>EXPENSES:</b>	2013	2014	2015	2016	2017
<b>ADMINISTRATION:</b>	\$ 491,546	\$ 514,027	\$ 629,878	\$666,418	\$667,082
<b>FIREFIGHTING FORCE:</b>	\$ 3,123,306	\$ 3,314,356	\$ 3,345,940	\$3,568,100	\$3,573,100
<b>TELECOMMUNICATIONS:</b>	\$ 17,120	\$ 18,600	\$ 19,520	\$20,870	\$18,110
<b>INSURANCE:</b>	\$ 35,000	\$ 34,000	\$ 34,500	\$33,500	\$33,317
<b>PREVENTION AND TRAINING</b>	\$ 34,500	\$ 34,600	\$ 44,500	\$44,500	\$48,000
<b>FACILITIES</b>	\$ 236,397	\$ 236,922	\$ 256,383	\$266,820	\$249,436
<b>FLEET:</b>	\$ 111,900	\$ 110,600	\$105,125	\$102,434	\$88,550
<b>OPERATIONS:</b>	\$ 32,800	\$ 45,400	\$ 44,000	\$46,500	\$50,500
<b>WATER COSTS:</b>	\$ 24,763	\$ 26,130	\$ 26,986	\$27,877	\$28,705
<b>OTHER:</b>					
<b>Miscellaneous</b>	\$ 1,500	\$ 1,500	\$ 2,000	\$2,000	\$2,900
<b>Retirement Allowance</b>		\$ 38,500	\$ 50,000	\$52,000	\$50,000
<b>Total Other:</b>	\$ 1,500	\$ 40,000	\$52,000	\$52,000	\$52,900
<b>TOTAL BUDGETED EXPENSES</b>	\$ 4,108,832	\$ 4,374,635	\$ 4,558,832	\$4,829,029	\$4,809,701

**Kennebecasis Valley Fire Department  
7 Campbell Drive  
Rothesay, NB  
E2E 5B6**

Station One	506-848-6601
Station Two	506-848-6602
Fire Chief	506-848-6604
Deputy Chief	506-848-6605
Executive Assistant	506-848-6649

[www.kvfire.ca](http://www.kvfire.ca)

